

## Curriculum Vitae

Capobianco Serena Vincenza



### Professional Experience

07/10/2024

Winner of the EVOLU-TOX Award "Toxins and Rehabilitation: A Look into the Future" 2024  
National SIMFER - MERZ Award

11/02/2024–Present

Member of the Special Section "Integrated Treatment of Spasticity" of the Italian Society of Neurological Rehabilitation (SIRN) and the Special Section "Rehabilitation of Patients with Spinal Cord Injury"

01/02/2023–Present

Member of the Section "Neurology, Pain, Spasticity" of the Italian Society of Spinal Cord (SIMS)

01/06/2021–Present

Head of the Spasticity Outpatient Clinic, CTO A. Alesini, Rome

01/08/2020–Present

Medical Director Specialist in Physical and Rehabilitation Medicine  
Spinal Unit – CTO A. Alesini, Rome

16/12/2023

Scientific Director of the Conference "Spasticity in Patients with Spinal Cord Injury: A Multidimensional Approach"  
Sant'Eugenio Hospital – ASL Roma 2 – Rome  
ECM 8

01/07/2023–14/09/2023

Scientific Director of the ECM Course "Patients with Spinal Cord Injury: Etiology and Clinical-Radiological Frameworks"  
Spinal Unit CTO A. Alesini, Rome  
ECM 6

01/09/2022–31/12/2022

Scientific Director of the ECM Course "Complex Clinical Cases"  
Spinal Unit CTO A. Alesini, Rome  
ECM 16.5

07/2019–07/2020

Policlinico Universitario A. Gemelli – High-Specialization Rehabilitation – Code 75. Specialist Doctor in Physical and Rehabilitation Medicine

02-12-2024

05/2019–07/2020

ALM – Lazio Association of Spinal Cord Injuries. Specialist Doctor in Physical and Rehabilitation Medicine

04/2019–06/2019

San Raffaele Portuense Private Clinic. Specialist Doctor in Physical and Rehabilitation Medicine

01/2019–03/2019

ACISMOM – Knights of Malta. Specialist Doctor in Physical and Rehabilitation Medicine

12/2014–10/12/2018

Specialization School in Physical and Rehabilitation Medicine – Policlinico Umberto I – Rome

- Research activities at Policlinico Umberto I
- Training period at IRCSS Eugenio Medea, "La Nostra Famiglia" Association – Bosisio Parini
- Training period at Sant'Eugenio/CTO Spinal Unit – Rome

04/2013–07/2014

Neurology Department – Director Prof. E. Granieri. Arcispedale Sant'Anna, Ferrara. Intern

11/2013–05/2014

Territorial Assistance Service – On-call Doctor at Local Health Authority of Matera – ASM Matera

07/2013–04/2014

Substitute General Practitioner. City and province of Ferrara

## **Education and Training**

10/12/2018

Specialization in Physical and Rehabilitation Medicine  
Policlinico Umberto I - "Sapienza" University of Rome, Rome  
Grade: 70/70 with Honors

07/2013

Registration with the Order of Physicians and Dentists of Matera  
Registration Number: 1859

06/2013

Medical Licensing Examination  
Grade: 270/270

27/03/2013

Master's Degree in Medicine and Surgery  
University of Ferrara  
Grade: 110/110 with Honors

2005

High School Diploma  
Liceo Classico E. Duni, Matera  
Grade: 100/100

## **Congresses/Conferences/Courses**

25/11/2024

Participation in the meeting "Optimizing the Management of Post-Stroke Spasticity Patients"  
San Filippo Neri Hospital in collaboration with ABBVIE – COLOSSEO Study

06-09/10/2024

SIMFER Congress 2024

01/01/2021 – 31/01/2024

Participation in the TWINMED Project in collaboration with the Italian Institute of Technology (IIT Genoa) and INAIL

15-17/02/2024

SIRN Congress 2024

23-26/11/2023

Theoretical-Practical Course "Nerve and Muscle Ultrasound III Edition"

Hotel Excel Montemario – Rome

Responsible: Prof. L. Padua

9-12/11/2023

SIMS Congress 2023

Participant with accepted poster

4-9/09/2023 – 9-13/10/2023

Specialist School Course in Musculoskeletal Ultrasound SIUMB

Certificate of final exam success

Toniolo Clinic – BO

Responsible: Prof. S. Galletti

25-27/05/2023

Multimodal Treatment of Spasticity

Residential Training Course

Bambino Gesù Pediatric Hospital – Santa Marinella (RM)

17-21/04/2023

Sol et Salus – Private Accredited Hospital

Neurorehabilitation and Functional Rehabilitation Surgery

Visiting Doctor

10/03/2023

EXPERT Virtual - Web-based Ultrasound Training in Upper Limb Spasticity

Prof. Jörg Wissel - Klinikum Spandau, Berlin, Germany

12/11/2022

SIMS Congress 2022

Speaker

2-3/05 – 7-8/07/2023

Advanced Musculoskeletal Ultrasound Course

02-12-2024

Responsible: Dr. L. Dimanico  
Policlinico A. Gemelli, Rome

10/06/2022

Principal Investigator CTO Hospital for the COLOSSEO Regional Study

- Comprehensive Observational & Longitudinal Study on the Outbreak of Stroke-Related Spasticity Focusing on the Early Onset Management with BoNT. The COLOSSEO-BoNT Study.  
Dr. Serena V. Capobianco: Medical Director of the Spasticity Outpatient Clinic – CTO – Rome,  
Ethics Committee approval by ASL Roma 2

2-3/05/2022

Advanced Course on the Use of Botulinum Toxin in Spasticity and Focal Dystonias: Treatment Algorithms, Ultrasound, and Electromyographic Guidance  
Policlinico A. Gemelli, Rome

17-18/03/2022

The Use of Botulinum Toxin in Managing Muscle Hyperactivity: Advanced Course  
Integrated University Hospital of Verona – Borgo Trento

28/10/2021

SIMFER Congress 2021: SESSION | BOTULINUM TOXIN BETWEEN PRESENT AND FUTURE:  
Discussant

21/10/2021

Early Diagnosis of Post-Stroke Spasticity to Optimize Treatment: Multicenter Project for the Lazio Region

16/10/2021

Injection Training: Theoretical-Practical Course for the Focal Treatment of Blepharospasm, Dystonias, and Spasticity – Naples

09 – 10 /10/2021

Ultrasound Methodology in the Botulinum Toxin Treatment of Patients with Spasticity: Theoretical-Practical Course  
Integrated University Hospital of Verona – Borgo Trento

23/11/2019

Rome Rehabilitation 2019 Conference

10/02/2019

RITB Botulinum Toxin Conference

23/11/2018

Rome Rehabilitation Congress 2018: "Guidelines and Scientific Evidence in the Rehabilitation of Severe Acquired Brain Injuries."  
Speaker

09/02/2018

Integrated Therapeutic Course on Patients with Spasticity. Rome.

Speaker

25/11/2017

"Rome Rehabilitation 2017" Congress.

Speaker

09/11/2017–11/11/2017

Musculoskeletal Ultrasound Course, Policlinico Umberto I - Dr. Luca Di Sante

28/10/2017

Interdisciplinary Management in the Clinical Practice of Osteoarthritis Patients

12/10/2017–14/10/2017

"Idiopathic and Neurological Scoliosis in Pediatrics: Selection and Use of Orthoses." Palestrina

03/2017–06/2017

Basic Theoretical-Practical Course in Manual Medicine. Villa Fulvia, Rome

09/06/2017

Rehabilitative Medicine Between Rigor and Creativity

25/03/2017

Injections: Anti-AGE Musculoskeletal Treatment. Rome

26/05/2016–27/05/2016

Walking in Children with Cerebral Palsy: Selection and Use of Orthoses. Palestrina

03/02/2016

Pressure Ulcers: New Evidence and New Solutions

12/10/2015

"Functional Recovery of Disorders with the Methodology of Brainport Sensory Substitution."

Italian Society of Neurology Congress - SIN, Genoa – Oral Presentation

26/09/2015

Infiltration Techniques in the Treatment of Hip Osteoarthritis. Rome

11/04/2015

Definition of Clinical and Organizational Appropriateness Criteria for Intra-Articular Injection

Treatment of Degenerative Osteoarticular Pathologies. Rome

19/03/2015

Seminar "Evaluation and Treatment of Dysphagia"

Campus Bio-Medico, Rome

10/04/2014

"Ataxic Syndromes: Clinical and Rehabilitative Innovations" – AISA. Ferrara - National Congress

Speaker

## Scientific Articles

- Author of 9 scientific articles published in indexed journals ([PubMed link](#))
- Author of the Chapter "Guidelines and Scientific Evidence in the Rehabilitation of Spasticity," from "Guidelines and Scientific Evidence in Physical and Rehabilitation Medicine," edited by Prof. V. Santilli, 2017 Edition
- Author of the Chapter "Guidelines and Scientific Evidence in the Rehabilitation of Severe Acquired Brain Injuries," from "Guidelines and Scientific Evidence in Physical and Rehabilitation Medicine," edited by Prof. V. Santilli, 2018 Edition
- Author of:
  - "Effects of the COVID-19 Pandemic on the Quality of Life of Patients with Spinal Cord Injury"
  - "Patient with Concurrent Paraplegia and Complete Peripheral Paralysis of the Right Upper Limb: Multidisciplinary and Multiprofessional Management of a Complex Clinical Case, Focus on Mirror Therapy"

Recently accepted as "oral communication" at the XIX National SIMS Congress.

## Memberships

Member of:

- SIMFER (Italian Society of Physical and Rehabilitation Medicine)
- SIMS (Italian Spinal Cord Society)
- SIRN (Italian Society of Neurological Rehabilitation)

## Personal Skills

- **Native Language:** Italian
- **Foreign Languages:**

### Language Listening Reading Interaction Spoken Production Written Production

English	B1	B2	B1	B1	B1
Spanish	B1	B1	B1	B1	A2
French	A2	B1	A2	A2	A1

- **European Framework of Reference for Languages**